| _ | _  |
|---|----|
| ۶ | 22 |
| ç |    |
| C | רכ |
|   | _  |

PTO/SB/05 (08-03)

Approved for use through 07/31/2005. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control nun

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attomey Docket No.     | 14256 B             |  |
|------------------------|---------------------|--|
| First Inventor         | Sheng-Ming CHANG    |  |
| Title                  | A Connecting Shaft. |  |
| Express Mail Label No. | EL 970878015 US     |  |

|                                 |   | 1 10   |   |
|---------------------------------|---|--|---|
|                                 | APPLICATION ELEMENTS  |  | Patent Application loner for Patents    |
| See MPER                        | chapter 600 concerning utility patent application contents.                                     | ADDITESS 10. P.O. Box  | 1450                                    |
|                                 |   | Alexandri  | a VA 22313-1450                         |
| 1. 🔽 Fee                        | Transmittal Form (e.g., PTO/SB/17)  | 7. CD-ROM or CD-R in dupli                                   | icate, large table or                   |
| (Subn                           | mit an original and a duplicate for fee processing)   | Computer Program (Appe                                       | ndix)                                   |
|                                 | icant claims small entity status.<br>37 CFR 1.27.   | <ol><li>Nucleotide and/or Amino Acid</li></ol>               |   |
|                                 | ification [Total Pages 8 ]  | (if applicable, all necessary)                               |   |
| (prefe                          | erred arrangement set forth below)  | a. Computer Readable   | Form (CRF)                              |
| - Des                           | criptive title of the invention   | b. Specification Seque                                       | nce Listing on:                         |
|                                 | ss Reference to Related Applications<br>ement Regarding Fed sponsored R & D                     | _  | -                                       |
| - Refe                          | erence to sequence listing, a table,  | i. L CD-ROM or C   | D-R (2 copies); or                      |
|                                 | computer program listing appendix<br>kground of the Invention                                   | ii. 🔲 Paper  |   |
| - Brief                         | f Summary of the Invention  |  |   |
|                                 | f Description of the Drawings (if filed) ailed Description                                      |  | identity of above copies                |
| - Clair                         | m(s)<br>tract of the Disclosure   | ACCOMPANYING AF  | PPLICATION PARTS                        |
| - ADSI                          | tract of the disclosure   | 9. Assignment Papers (cov                                    |   |
| 4. 🔽 Draw                       | ring(s) (35 U.S.C. 113) [Total Sheets]  | 10. 37 CFR 3.73(b) Stateme                                   | rer sheet & document(s)) ent Power of   |
| 5. Oath or De                   | claration [Total Sheets 1 ]   | (when there is an assign                                     | ee) Attorney                            |
|                                 | ewly executed (original or copy)  | 11. English Translation Docu                                 |   |
| _                               | •   | Statement (IDS)/PTO-14                                       | Copies of IDS Citations                 |
| b Co                            | opy from a prior application (37 CFR 1.63(d)) or continuation/divisional with Box 18 completed) | 13. Preliminary Amendment                                    |   |
| (10                             | or continuation/divisional with Box 16 completed)   | 14. Return Receipt Postcard                                  | (MPEP 503)                              |
| i. 🗀                            | DELETION OF INVENTOR(S)   | (Should be specifically it                                   | emized)                                 |
| ,                               | Signed statement attached deleting inventor(s)  | 15. Certified Copy of Priority (if foreign priority is claim | Document(s)                             |
|                                 | name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).                               | 16. Nonpublication Request                                   | under 35 U.S.C. 122                     |
|                                 | •   | (b)(2)(B)(i). Applicant mu                                   | st attach form PTO/SB/35                |
| 6 App                           | plication Data Sheet. See 37 CFR 1.76   | or its equivalent.  Other:                                   |   |
|                                 |   | 17. Couler   |   |
| 18. If a CONT                   | INUING APPLICATION, check appropriate box, and sup  | oply the requisite information below and                     | d in the first sentence of the          |
| specification fo                | ollowing the title, or in an Application Data Sheet under 3                                     | 37 CFR 1.76:   |   |
| Conti                           | inuation Divisional Continu   | ation-in-part (CIP) of prior application                     | a Nia .                                 |
| D-f                             |   | adon-m-part (Cir-) or prior application                      | n No.:                                  |
| Prior application For CONTINUAL | information: Examiner TION OF DIVISIONAL APPS only; The entire disclosure of the                | Art Unit:  | - de de - |
| JU, IS CONSIDERE                | to a part of the disclosure of the accompanying continuation                                    | n ar divisional application and ic baraby :                  | managed by affice a                     |
| The incorporation               | on can only be relied upon when a portion has been inadve                                       | rtently omitted from the submitted applica                   | ation parts.                            |
| _ <del></del>                   | 19. CORRESPON   | DENCE ADDRESS  |   |
| ☑ Custon                        | mer Number: 36672   | OR Corres  | pondence address below                  |
| Nome                            |   |  | pondence address below                  |
| Name                            | CHARLES E. BAXLEY, ESQUIRE  |  |   |
| Address                         | 90 John Street, Third Floor   |  |   |
| City                            | New York  | State New York   | Zip Code 10038                          |
| Country                         | U.S.A.  | elephone 212-791-7200  | Fax 212-791-7276                        |
|                                 |   |  |   |
| Name (Print/Ty                  | (Pe) CHARLES E. BAXLEY  | Registration No. (Attorney/Agent)   2                        | 0,149                                   |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

385.00

| Complete if Known    |                         |  |  |  |
|----------------------|-------------------------|--|--|--|
| Application Number   | Not Yet Allotted        |  |  |  |
| Filing Date          | Simultaneously herewith |  |  |  |
| First Named Inventor | Sheng-Ming CHANG        |  |  |  |
| Examiner Name        | Unknown                 |  |  |  |
| Art Unit             | Unknown                 |  |  |  |
| Attorney Docket No.  | 14256 B                 |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)  |            |  |  |  |
|---|--|------------|--|--|--|
| Check Credit card Money Other None  | 3. ADDITIONAL FEES   |            |  |  |  |
| Deposit Account:  | Large Entity   Small Entity  |            |  |  |  |
| Deposit 00 4405   | Fee Fee Fee Fee Description  Fee Pee Fee Fee Fee Fee Fee Pescription                       | aid        |  |  |  |
| Number  | 1051 130 2051 65 Surcharge - late filing fee or oath                                       |            |  |  |  |
| Deposit<br>Account<br>Name  | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet                     |            |  |  |  |
| The Director is authorized to: (check all that apply)   | 1053 130 1053 130 Non-English specification  |            |  |  |  |
| Charge fee(s) indicated below Credit any overpayments   | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination                      |            |  |  |  |
| Charge any additional fee(s) or any underpayment of fee(s)  | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action                 |            |  |  |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action                |            |  |  |  |
| FEE CALCULATION   | 1251 110 2251 55 Extension for reply within first month                                    |            |  |  |  |
| 1. BASIC FILING FEE   | 1252 420 2252 210 Extension for reply within second month                                  | <b></b>    |  |  |  |
| Large Entity Small Entity   | 1253 950 2253 475 Extension for reply within third month                                   | <b>—</b> П |  |  |  |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)                                      | 1254 1,480 2254 740 Extension for reply within fourth month                                |            |  |  |  |
| 1001 770 2001 385   Utility filing fee  | 1255 2,010 2255 1,005 Extension for reply within fifth month                               |            |  |  |  |
| 1002 340 2002 170 Design filing fee \$385   | 1401 330 2401 165 Notice of Appeal   |            |  |  |  |
| 1003 530 2003 265 Plant filing fee , .  | 1402 330 2402 165 Filing a brief in support of an appeal                                   |            |  |  |  |
| 1004 770 2004 385 Reissue filing fee  | 1403 290 2403 145 Request for oral hearing   |            |  |  |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1,510 1451 1,510 Petition to institute a public use proceeding                        |            |  |  |  |
| SUBTOTAL (1) (\$) 385   | 1452 110 2452 55 Petition to revive - unavoidable  |            |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1453 1,330 2453 665 Petition to revive - unintentional                                     |            |  |  |  |
| Fee from  | 1501 1,330 2501 665 Utility Issue fee (or reissue)   | <b></b>    |  |  |  |
| Extra Claims below Fee Paid  Total Claims 2 -20** = 0 x 0 = 0                                     | 71 100 100 100 100 100 100 100 100 100 1   |            |  |  |  |
| Independent 2 20 2 0 0  | 1503 640 2503 320 Plant issue fee  |            |  |  |  |
| Claims 2 3 2 0 1 2 0 1 1 0 1 1 0 1 1 0 1 1 1 1 1 1  | 1460 130 1460 130 Petitions to the Commissioner  |            |  |  |  |
|   | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  | <b></b> -∤ |  |  |  |
| Large Entity   Small Entity Fee Fee   Fee Fee   Fee Description                                   | 1806 180 1806 180 Submission of Information Disclosure Stmt                                | <b></b>    |  |  |  |
| Code (\$) Code (\$)   | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) |            |  |  |  |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3           | 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))              |            |  |  |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid   | 1810 770 2810 385 For each additional invention to be                                      |            |  |  |  |
| 1204 86 2204 43 ** Reissue independent claims   | examined (37 CFR 1.129(b))   | <b>—</b> Ⅱ |  |  |  |
| over original patent  | 1801 770 2801 385 Request for Continued Examination (RCE)                                  |            |  |  |  |
| 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent                           | 1802 900 1802 900 Request for expedited examination of a design application                | _]         |  |  |  |
| SUBTOTAL (2) (\$) <b>0</b>  | Other fee (specify)  |            |  |  |  |
| **or number previously paid, if greater; For Reissues, see above                                  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0                                      |            |  |  |  |
| SUBMITTED BY (Complete (if applicable))   |  |            |  |  |  |

Registration No. Name (Print/Type) CHARLES E. BAXLEY, ESQUIRE 20,149 Telephone 212-791-7200 Signature Date 26 Feb 2004

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.